Product Datasheet

C16orf72 Antibody (OTI2D1) - Azide and BSA Free NBP2-71842

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-71842

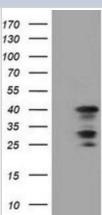
C16orf72 Antibody (OTI2D1) - Azide and BSA Free

C1001172 Altibody (C112D1) - Azide and BSA Flee	
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2D1
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	30.7 kDa
Product Description	
Host	Mouse
Gene ID	29035
Gene Symbol	C16orf72
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human C16orf72 (NP_054836) produced in HEK293T cell.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

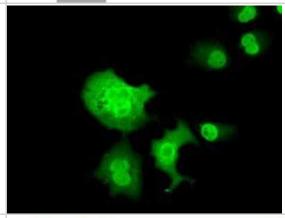


Images

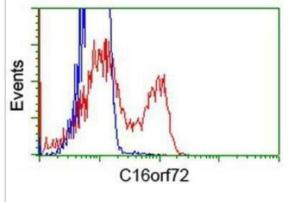
Western Blot: C16orf72 Antibody (OTI2D1) - Azide and BSA Free [NBP2 -71842] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C16orf72 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-C16orf72.



Immunocytochemistry/Immunofluorescence: C16orf72 Antibody (OTI2D1) - Azide and BSA Free [NBP2-71842] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY C16orf72.



CyTOF-ready: C16orf72 Antibody (OTI2D1) - Azide and BSA Free [NBP2-71842] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-C16orf72 antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-71842

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)
NBP1-93773PEP C16orf72 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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